SUITED BY THE

W. C. T. U. "The Lord of Hosts is with us, the God

of Jacob is our refuge."

A Glass of Wine.

People continue to talk of fermented and one-half ounce.

Spiritous liquors may be drank as pure alcohol (in small quantity) or ditumbler of brandy and water, which is called spirits, may contain less than a half-ounce.

Men speak of the "pure juice of the grape" as a thing positive; pure juice of the grape from the northern vines of Germany to some southern vines on alcohol by the process of fermentation.

The Mediterranean, differs almost as By a discovery of late years, from much as vinegar and molasses, and all so cheap in the lower qualities where grown that substitutes are unnecesary; the impurities are in what may be added, especially sleohol, and probably the wine of commerce consumed in would kill ten men. Here is a mirror half of the strength of the stren the wine of commerce consumed in America during the last century, has for the most part been "wine" only in name—that is, if we assume "wine" hol, and comprehend the slower proto be the naturally fermented juice of grapes of any kind. As to effects, all the gout that has tortured hosts of Encohol in a diluted form. glishmen in the last century, and quite too many in the present, has been the result of wine drinking and not of

There has been a wonderful ignorance with re-pect to the facts about intoxicants. A good woman declares that she would not allow spirits in her house, but she has for the use of her family a collection of tinctures and esfamily a collection of tinctures and essences from the druggist which con-sences from the druggist which con-well-mgh unsettled the wool market tains ninety per cent of alcohol. There and has given us the slowest trade is as much alcohol in a tablespoonful which has been had since the depres-of some tinctures as there is in a glass sion five years ago. There is uniof some tinctures as there is in a glass of strong wine. While she dreads spirits she con tiers wine innocent, which now prevails, and an earnest and gives to a weakly child to do it good as much alcohol in a glass of sherry or port as her husband takes in his tumbler of brandy and water.

Many fruits, some vegetables, and

most of the grain consumed as food by man contain saccharine matter or su-The pressed out juice of the fruit, or a decoction of the grain, if exposed to the air, ferments by natural process. When the scum is removed there remains a clear liquid in which the sugar has been converted into alcohol and diffused throughout to an extent varying in quantity. In beer or cider about five per cent, or one gallon of alcohol to nineteen gallons of water. In grape juice from two to twenty percent, that is, from one to four kallons of alcohol to twenty gallons of water.

The North German wines contain from five to twelve per cent. French wines from ten te fifteen, Spanish and Portuguese a little more; the saccharine matter of the grape increasing in richness as the cultivation proceeds southward; all may be "brandied" up to twenty-five percent, and, consequently, there being no house gauge to measure strength, nobody knows what he is drinking as wine.

Brandy, rum, gin and whisky are called distilled liquors, being sll the product of evaporation and condensapure spirit, which may be diluted with water to any strength required. Gin contains about forty per cent,

There are various descriptions of alcohols, but all the alcohol consumed by man in his drink is precisely the same in its elements and consequences.

ounces, while that of the lower saloons ble meat supply .- Breeders' Gazette. is so thick in its bottom and lower

alcohol contained, would each produce exactly one gallon of precisely the same thing, though taken from different liquors, and exactly the same could be extracted from one and oneeighth gallon of landanum.

These estimates of quantities, though not given with fractional exactness, four ounces, and cortains in brandy twelve ounces of alcohol, in port or sherry six ounces, in beer about one

liquors as innocent and of spiritous liquors as dangerous. All the danger is in alcohol, in which they are alik's, chemically defined as a liquid of a except that a larger quantity may be rather sharp or pungent odor, and of a imbibed in a quart of one than in a quart of the other. Naturally fermented liquors may contain two per cent of alcohol and they can seldom exceed seventeen per cent.

Spiritous liquors may be drank as demmed in its use in drinks; in arts and manufactures it is of high value in Inted with water down to the alcoholic dissolving oils, gums, resins and strength of beer or the weakest wine. balsams, which water will not touch, A wine-glass of sherry contains more and for other important purposes. It than a half-ounce of alcohol, while a contains nothing of any fo d value, or tending to benefit any component part of the human system. Its only effect is to produce, by causes now well un-derstood, short-lived exhibitation. Nutritive elements in grapes and grain

either of the above-named gallons of

are destroyed in the conversion into

Sheep Interest.

The Wool Growers and the Tariff.

Certainly the tariff tinkering which Congress indulged in last winter has given the wool interest much occasion versal protest against the schedule effort to restore the old order at the next session of Congress. A circular has been issued by Tarpey and Kirkpatrick, of this city, calling a meeting of the wool growers of the State of Cal-ifornia, at the new building of the State Agricultural society, Sacramento on, Wednesday, September 12, 1883, (State fair week) at 9:30 a. m., at which a full attendance is earnestly requested, for the purpose of forming a State association. It is stated that a movement is now on foot to effect a wool-growers' organization in every State and Territory in the union, where one is not already in working order, LIVERPOOL, which will send delegates to a national convention, and complete a thorough organization, which will be prepared, through its representatives, and those of auxitiary societies, to bring such an influence to bear upon our national legislators as will procure the restoration of the old rates upon wool, or, failing in that, such a reduction upon manufactured goods as will place the producer and manufacturer upon a mere equitably-adjusted plane of protection.—Pacific Rural Press.

Merino Mutton at a Premium.

Quite a prominent breeder of Australian Merinos, Mr. Alfred Hay, tion, by which the alcohol is separated whose presence in this country and from any fermented liquor and made purchase of sheep was noticed in last week's Gazette, during a conversation in this city, expressed surprise that a prejudice should be found in any quarter against the Merino carcass for brandy about fifty, and whisky and rum something between the two. The proof spirit of commerce, applicable to all, is fifty per cent, or half sicohol and ton, the pure-bed animals being preferred above the crosses with other ton, the pure-bred animals being pre-ferred above the crosses with other breeds. The only exception is to be found in markets where sheep are purchased for slaughter and shipment to England. Of course in a pastoral The measure of the Imperial gallon country, where all types of sheep are The measure of the Imperial gallon is exactly ten pounds of pure water, or one hundred and sixty ounces. A gallon of alcohol may be called eight pounds. It may be made lighter; that in common use is a little heavier. The old wine measure was eight pounds water, or one hundred and twenty-eight ounces; and as glasses in common use are more nearly graduated to this old standard, it will be used in the following calculations:—

A fair-sized table tumbler centains eight ounces or a half-pint old measure.

Country, where all types of sheep are necessarily subjected to the same treatment, the Merino, from its peculiar adaptability for grazing, would have some advantages that the heavier types would not enjoy; but after such allowance as this fact requires, there is some significance in the fact mentioned by Mr. Hay. As the Gazette has all along insisted, there seem to be mutton-producing merits in the Merino sheep that have as yet not received that attention at the hands of breeders which is warranted by the importance eight ounces or a half-pint old measure. Which is warranted by the importance of the tumbler of the restaurant is five

Sales of Registered Sheep.

is so thick in its bottom and lower sides that it may contain only three ounces. The common wine glass contains two ounces; an ounce of liquid is two large ta lespoonfuls. A tumbler of brandy or gin will contain eight ounces of alcohol in quantity. If filled with brandy there will be four ounces, if half filled with brandy and filled up with water there will be two ounces alcohol and six of water; if one fourth filled, there will be one ounce of alcohol, there will be one ounce of alcohol and seven of water. If there be only a half ounce and seven and one-half ounces of water, the drink will be milder and the consequences from alcohol less than from the same quantity of some light wines. In manufactured wines such as champagne, inebriating qualities are in greater ratio than the alcoholic strength.

A tumbler of strong wine contains two ounces of slochol, the same quantity of light wine, one ounce; of beer, one-half ounce; the common wine-glass containing two ounces of lacohol, the same quantity of light wine, one-fourth ounce. A man drinking four tumblers of beer per one-half ounce of alcohol; if with light wine, one-fourth ounce. A man drinking four tumblers of beer per day, or four glasses of strong wine contain about two ounces of alcohol preising the same in its composition and consequences. Sixteen gallons of beer, eight gallons light wine, tour gallons strong wine or two gallons brandy subjected to a process to extract the

TAKE A DOSE OF

When your Head Aches,

If you are Billous.

When you are Constipated.

If your Skin is Sallow.

If your Skin is Sallow.

When you have Bad Breath.

When you feel Dizzy.

If your Side Pains you.

If your Side Pains you.

When your food does not Digest Properly.

If your blood needs Purliying.

When the Sysslem Needs Strengthening.

When your Liver is Torpid.

If your Appetite is Poor.

If your Appetite is Poor.

IT POSITIVELY CURES.

IT FOSITIVELY CURES.

Irregularity, Retention, Suppressed and Irregular Menetruation (no matter how severe or of long standing), Impotency, Loss of Vigor, Nervousness, Low Spirits, Indigestion, General Debility, Change of Life, (both of Maiden and Middle age.

It has in this alone saved hundreds from the Consumptive's grave. It is the most valuable remedy ever known for Painful Monthly Sickness. There is everything to be gained by taking it. It will give you good rich blood and plenty of it. It will restore those that are all run down and are poor and emacated. It will regulate the Stomach and Bowels. It acts on the Liver. It acts on the Kidneys. You can not estimate its value for those in advanced age. It is just what they reed to tone them up and give them strength. them strength.
R. BIRCHARD, Agent, Middlebury, VI.

IT LEADS ALL.

No other blood-purifying medicine is made, or has ever been prepared, which so com-pletely meets the wants of physicians and the general public as

Ayer's Sarsaparilla.

It leads the list as a truly scientific preparation for all blood diseases. If there is a lurkSCROFULA ing taint of Serofula about you,
disiodge it and expel it from your system.
For constitutional or serofulous Catarrh,
CATARRH AYER'S SARSAPARILLA is the
CATARRH true remedy. It has cured
numberless cases. It will stop the nauseous
catarrhal discharges, and remove the sickening odor of the breath, which are indications
of scrofulous origin.

"Hutto Tey Sent 28 1820.

ULCEROUS "At the age of two years one of SORES my children was terribly afflicted with ulcerous running sores on its face and neck. At the same time its eyes were swollen, much inflamed, and very sore.

SORE EYES Physicians told us that a pow-SORE EYES erfail alterative medicine must be employed. They united in recommending AYER'S SARSAYARILLA. A few doses produced a perceptible improvement, which, by an adherence to your directions, was continued to a complete and permanent cure. No evidence has since appeared of the existence of any scrofulous tendencies; and no treatment of any disorder was ever attended by more prompt or effectual results.

Yours truly, B. F. Johnson," "Hutto, Tex., Sept. 28, 1882.

PREPARED BY Dr.J. C. Ayer & Co., Lowell, Mass. Sold by all Druggists; \$1, six bottles for \$5.

Only \$21

QUEENSTOWN,

LONDONDERRY, GLASGOW And GALWAY

By Direct Ships to Boston.

HAMBURG, ANTWERP. HAVRE, AMSTERDAM. ROTTERDAM & PARIS

Children from 5 to 12 years, Half Fare.

Geo. E. Hammond. AGENT,

Middlebury, - - Vermont

CAUGHT A BAD COLD

The SUMMER COLDS and Coughs are quite as dan-gerous as those of midwinter.

But they yield to the same treatment and ought to be taken in time.

For all diseases of THROAT, NOSTRILS, HEAD or BREATHING AP-

PARATUS Perry Davis's Pain Killer

Is the SOVEREIGN Remedy

ALL DRUGGISTS KEEP PAIN KILLER

HEART TROUBLES

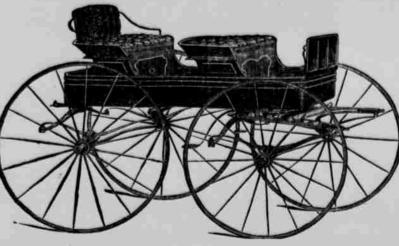
ONE IN THREE HAVE THEM And think the Kidneys or Liverare at Fault.

HYPERTROPHY, or enlargement of the Ventricles. In Gener Heart Regulator has good record. PERICARDITIS, or Inflammation of the heart case. In Gravel Heart Regulator mosts the demand WATER in the heart case. (Accompanies Droppy). De Dr. Gravel Heart Regulator, at acts promptly SOFTENING of the Heart. (very common)
PALPITATION, In Grand Explains is a ser record,
ANGINA PECTORIS, or Neuralgia of the ANGINA PECTORIS, OF Neutringui of the Heart. Dr. Gravel Heart Expanse since timedicate result. [2] A STARTLENG FACT: Reputer troubles in the aggregate are inferior only to consumption in fatality—Dr. Graves' Heart Regulator is a specific. Price 31. per bottle, six bottles for \$5. by express. Send stamp for eminent physicians' treatise on these diseases. In Neurosci Postration and Scaptessess. Dr. Graves' Heart Regulator for so epoch.

F. E. INGALLS, Sole Agent in America, Concord, N. H. IF Sold by all Leading Druggists... 21 (3)

HEART DISEASE

CARRIAGES!



TAVING been appointed by the Cortland Wagon Company of 11 Cortland, New York, agent for the sale of their work, I would respectfully announce to the public that I have on hand and am constantly receiving

PLATFORM AND 3-SPRING W OPEN AND TOP BUCCIES,

From their factory. The long reputation they have had for manufacturing none but good work, is a guarantee of its excellent quality. They are custom-made in every respect, and fully warranted. All who are in want of a wagon, open or top buggy, will find it for their interest to call and see them before purchasing elsewhere, as their motto is, "The Greatest Value for the Least Money."

I AM ALSO ACENT FOR THE

Boston Buckboard Comp'y Of New Haven, Conn.

Parties wanting VERY FINE CARRIAGES will do well to see them before buying elsewhere. Comment on the style and quality of them is unnecesssary. Samples can be seen the wareroom of Col. A. S. Tracy, who is my agent for Middlebury; I also keep a complete stock at West Cornwall.

> B. F. HASKELL, West Cornwall, Vt.

April 20, 1883.

THE BLUE STORE.

We offer, for the spring of 1883, the Season from May 1st to July 1st. Mares disposed of considered in foal, and bill due it once. All bills due first of March following. Accidents and escapes at the risk of the owner. largest assortment in Vermont of

MEN'S, YOUTHS' AND BOYS'

Fine Clothing,

Hats and Caps and Furnishing Goods.

MEN'S SPRING OVERCOATS, In all grades from a strong, serviceable garment at \$5 up to an elegant article that carried be told from Custom work. MENS' CASSIMERE SUITS Cut in the Latest Fashionable Styles of Frock and Sack, thoroughly made from the best fabrics at EXTREMELY LOW PRICES FOR HONEST GOODS.

MEN'S DRESS SUITS. In the selection of these goods great care has been taken to material are unequalited except by the best custom work, which is, of course, much higher in price. It will pay anyone to see our stock of these goods before purchasing a dress suit.

YOUNG MEN from 18 to 21 years of age are usually particular about their dress, and demand the very newest styles in patterns of labric and make-up of goods.

We have a very large trade among this class of buyers and are sure we can please the most fastidious in fit, quality and styles.

The best goods to buy for BOYS AND CHILDREN are those whose wearing qualities are certain, for every. BOYS AND CHILDREN are those whose wearing qualities are certain, for every. Boys get the good out of a suit quicker than anybody else. In this department we are careful to secure only goods that can be reccommended for solid wear, that are stylishly made up and well sewed. People who have young gentlemen in their charge will do well to call on us.

—TWO SPECIAL BARGAINS—

We offer for the Opening Spring trade four Styles MEN'S ALL-WOOL CASSIMERE PANTS

SIZES FROM 32 to 42 WAIST, AT \$2.00 A PAIR.

2 Styles Handsome Pattern Goods,

WEIGHT MEDIUM, COLOR SOLID, ALL-WOOL CASSI-MERE PANTS, [sizes,32 to 42 waist] AT \$2.50 A PAIR.

The Correct New York Styles

Men's Fine SOFT AND STIFF HATS for Spring wear, at Satisfactory prices.

REMEMBER

We Respectfully solicit the closest comparison of goods and prices, confident that the good judgment of our customers will show them here. that we have only an honest price for honest goods.

SMITH & PEASE.

Howard Opera House, 85 Church Street, Burlington, Vt.

Fashionable Clothiers,

Youths' READY.MADE CLOTHING,

In a variety of Styles and Qualities for the Spring and Summer trade, which will be sold at prices as low as

EQUALLY DESIRABLE GOODS.

GENTS'

Furnishing

Cut in the latest styles and substantially ma

from Standard clottes, and sold at bottom MAIN STREET, MIDDLEBURY, VT.

BLACKSMITHING A. B. SMITH.

HORSE-SHOER AND

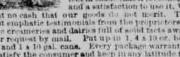
GENERAL BLACKSMITH

(NEAR GRADED SCHOOL)

MIDDLEBURY, VERMONT. All kinds of job work and repairing in my line warranted well done and on time. Call and ee.

##-A lew good standard Buggies for sale at cost, to close out.





Is no concentrated and so perfect in shade that it is economy and a satisfaction to use it. We want no each that our goods do not nextly. The most emphatic testimentals from the proprietors of large creameries and daires full of solid facts a want your request by mail. Put up in 1.4 a 10 or, hot-lies and 1 a 10 gal cans. Every puckage warranted to satisfy the consumer and keep it may latitude for years without deterioration. Sold by Denires to 25 States and Canals, who will give to each purchaser a copy of the Naw Gerris Book just out on the Dairy and how to scheet a milch cow. It contains over 50 fine fluirstations; or send us 15c for a copy. er 50 fine illustrations; or soud us 15c for a copy H. D. Thatcher & Co., Propr's, Potsdam, N. L.

VERMONT BOY.

BAY STALLION 15 1.2 hands high, good style and action, was sired by Benedict Morgan, he by Heberd Horse, he by Woodbary Morgan, and he by Justin Morgan. Dam was by the Joslin Herse, and he by the Merrick Horse, and he by old Black Hawk. Vermont Boy is well known to all loves of the trotting horse as being very fast with great lasting qualities. As a sire his get are second to none for both style and speed.

VERMONT BOY will make the season of 1881 at the

FAIR GROUND BARNS, MIDDLEBURY.

TERMS-\$15 to warrant; \$10 for the season; \$8 for single leap.

Middlebury, Vt., April, 1881

Aurora Co., Dakota. REAL ESTATE AND MORTGAGE LOANS.

WE will take money from any person, firm or corporation, in large or small sums, and loan it to tractworthy parties, taking nodes secured by mortgages on farm lands worth at least double the amount loanned exclusive of buildings, in the name of the party farmishing the funds, for one to five years at ten per cent, interest, payable animally at the office of the leader. We will collect the interest and remit promptly nime tenths of the same. This will net the lender nine per cent, interest and insure prompt collections. A printed application for the modery will be filled out and signed by the applicant, showing the quality, legal description, location and condition of the lands and their actual valuation. The application will also show the financial condition of the lands and their actual valuation. The application will also show the financial condition of the applicant and his ability to pay the interest and debt when due. An abstract of title will be furnished with each loan, showing good title to the land offered as security to be in the applicant's name and free from incumbrance by impaid taxes, liens, judgments or office mortgages. All the requisite papers will be prepared and recorded without expense to the lender and no money will be paid over to the borrower until the mortgage is recorded, the abstract procured, examined by a careful and competent attorney and found satisfactory. When the transactions are completed and the money paid over to the borrower detect to the porty loaning the money. If preferred the application will be sent before the money is forwarded to its.

to us.

The advantages of this method are that the agent has a small pecuniary interest in each year is payment of interest, and will be careful to put the money out to good and safe parties and will be sure to make prompt collection and remittance of interest to the mortgages in order that the agency may be permanent and remanerative. Agents who have no pecuniary interest in the collection of interest are apt to think their responsibility crases when the loan is made and the papers returned to their mergage. This should not be the case, for a loan wants looking after, to see that the taxes are paid on the land and that the presence in value. The small pecuniary interest of the agent in the annual collections will remnuerate him for looking after the land until it is paid and the money returned to the lender. The experience of lenders and agents demonstrates the wisdom and justice of this plan. We would be pleased to take money in sums of \$250 to \$550 each, upon single quarter section (for acres) in Aurora county and near it, each quarter to be worth, exclusive of buildings, at least double the amount loaned theroon.

The confidence felt in the future of this county by capitalists who have examined its merits in person or by agents, is shown by the fact that since the organization of the county in August; 1881, the loans made and scarred by mortgage upon real estate in the county amount to about \$100,088, Nearly all of these loans have been made by half a dozen heavy capitalists, among which are such monied corporations as the Scotish American Mortgage Company, limited, of Edinburgh, Edinburgh Americans under land for the small capitalists should not cripy the high rates of interest paid here. Satisfactory references will be furnished on application. The advantages of this method are that the

G. E. & H. D. Clark,

Real Estate & Loan Agents, Plankinton, Aurora Co., Dakota.